

COUNTY OF LOS ANGELES

FIRE DEPARTMENT

1320 NORTH EASTERN AVENUE LOS ANGELES, CALIFORNIA 90063-3294 (323) 881-2401

P. MICHAEL FREEMAN FIRE CHIEF FORESTER & FIRE WARDEN

January 18, 2011

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

APPROVE A \$10 MILLION APPROPRIATION ADJUSTMENT FROM THE DISTRICT'S DESIGNATION FOR INFRASTRUCTURE GROWTH TO THE DISTRICT'S SPECIAL SERVICES BUDGET UNIT (ALL DISTRICTS) (4 VOTES)

SUBJECT

The Consolidated Fire Protection District of Los Angeles County (District) is requesting approval for an Appropriation Adjustment of \$10 million from the District's Designation for Infrastructure Growth to the District's Special Services budget unit to fund upgrading essential communication system infrastructure.

IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY OF THE CONSOLIDATED FIRE PROTECTION DISTRICT OF LOS ANGELES COUNTY:

Approve the attached Appropriation Adjustment for Fiscal Year 2010/11
 (Attachment A) to transfer \$10 million (\$9.3 million to Services and Supplies
 and \$700,000 to Capital Assets) from the District's Designation for
 Infrastructure Growth to the District's Special Services budget unit.

SERVING THE UNINCORPORATED AREAS OF LOS ANGELES COUNTY AND THE CITIES OF:

The Honorable Board of Supervisors January 18, 2011 Page 2

PURPOSE / JUSTIFICATION OF RECOMMENDED ACTION

The District is continuing to move forward with upgrading communication system infrastructures in preparation to comply with the Federal Communications Commission (FCC) narrow banding mandate effective January 1, 2013.

Infrastructure upgrades required to comply with the FCC Order require replacing legacy mobile digital terminals in fire apparatus and fire stations and upgrading its Ultra High Frequency (UHF) Mobile Data System (MDS) infrastructure. The new mobile data computer system will enhance communication in preparation for the FCC mandate.

The MDS upgrade project replaces all current vehicle Mobile Data Terminals (MDT's) with new Mobile Data Computers (MDC's) and upgrades all necessary mobile data communication components, and replaces all legacy Ultra High Frequency (UHF) mobile data equipment with new narrow band compliant UHF equipment. WiFi communication will also be added to fire stations for over-the-air upgrades. The District's communication center and 12 mountain top radio control stations will also be upgraded.

Implementation of Strategic Plan Goals

Approval of the recommended action is consistent with the County's Strategic Goal #1, Operational Effectiveness, and Goal #5, Public Safety, by increasing the safety and security of all residents in Los Angeles County through the comprehensive integration of public safety information systems in a cost-effective manner.

FISCAL IMPACT / FINANCING

On May 6, 2006, your Board approved the transfer of \$26 million from the District's Designation for Budgetary Uncertainties to the Special Operations Bureau Budget Unit to begin replacement of the District's voice and data emergency communications systems as approved by your Board on April 19, 2005 as part of the District's Spending Plan for major expenditures. This transfer was to secure a source of funding for the replacement and upgrades of portable radios, mobile radios, and maintenance of system infrastructure; radio coverage improvements; equipment installation and training; mobile data system improvements; and cost over-run contingency funding.

Approval of the recommended action is consistent with previous Board action and will allow sufficient funding in the District's Special Services Budget Unit to purchase necessary equipment and system infrastructure, fund the MDT replacement and to maintain efficient operation during transition with the Los Angeles Regional Interoperable Communications System (LA-RICS). Expenses for this project are estimated as follows:

| Description | Cost |
|------------------------------|--------------|
| Radio Infrastructure Upgrade | \$ 516,330 |
| Mobile Roll-Out Hardware | \$ 5,733,649 |
| Mobile Roll-Out Software | \$ 1,298,382 |
| Installation & Training | \$ 1,370,564 |
| Annual Software Maintenance | \$ 180,428 |
| Project Cost | \$ 9,099,353 |
| Contingency Fund | \$ 900,647 |
| Total Amount | \$10,000,000 |

Upon your Board's approval of the enclosed Appropriation Adjustment in the amount of \$10 million, sufficient funding will be available within the District's Special Services Budget Unit to purchase equipment and system infrastructure.

There is no impact on net County cost.

FACTS AND PROVISIONS / LEGAL REQUIREMENT

The recommended action has been reviewed and approved by County Counsel and the Auditor Controller as well as the Chief Executive Office.

CONTRACTING PROCESS

The purchase process is under the statutory authority of the County Purchasing Agent. The purchase of this commodity will be requisitioned through, and accomplished by the Purchasing Agent in accordance with the County's purchasing and contracting policies and procedures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the recommended action will ensure the District's first responders are supported by safe and effective emergency communications to provide essential levels of public safety service to the residents of Los Angeles County. The action will expand the District's interoperability and provide necessary voice equipment to maintain operations.

The Honorable Board of Supervisors January 18, 2011 Page 4

CONCLUSION

Upon approval by the Board of Supervisors, please instruct the Executive Officer to return a copy of the adopted letter to the following office:

Consolidated Fire Protection District of Los Angeles County Executive Office – Business Operations 1320 North Eastern Avenue Los Angeles, CA 90063 Attention: Chief Deputy Daryl L. Osby dosby@fire.lacounty.gov

Respectfully submitted,

P. MICHAEL FREEMAN

PMF:se

Attachment

c: Chief Executive Officer County Counsel

Auditor-Controller

BOARD OF SUPERVISORS OFFICIAL COPY

| COUNTY OF LOS ANGEL |
|---------------------|

REQUEST FOR APPROPRIATION ADJUSTMENT

DEPT'S . NO. 390-11

DEPARTMENT OF

FIRE

January 18, 2011

AUDITOR-CONTROLLER:

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. PLEASE CONFIRM THE ACCOUNTING ENTRIES AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF EXECUTIVE OFFICER FOR HIS RECOMMENDATION OR ACTION.

ADJUSTMENT REQUESTED AND REASONS THEREFOR

FY 2010-11 4 - VOTE

SOURCES

<u>USES</u>

Fire Department
Financing Elements Budget Unit
DA1-3060
DES for Infrastructure Growth - \$10,000,000
Decrease Designation

Fire Department
Special Services Budget Unit
DA1-FR-40100-40191-2000
Services and Supplies - \$9,300,000
INCREASE APPROPRIATION

Fire Department
Special Services Budget Unit
DA1-FR-40100-40191-6030
Capital Assets - Equipment - \$700,000
INCREASE APPROPRIATION

SOURCES TOTAL:

\$

10,000,000

USES TOTAL:

\$

10,000,000

JUSTIFICATION: THIS APPROPRIATION ADJUSTMENT IS NECESSARY TO FUND THE REPLACEMENT AND UPGRADE OF PORTABLE RADIOS, MOBILE RADIOS, SYSTEM INFRASTRUCTURE, COVERAGE IMPROVEMENTS, EQUIPMENT INSTALLATION AND TRAINING.

AUTHORIZED SIGNATURE:

LES SEIDMAN, ASSISTANT CHIEF FINANCIAL MANAGEMENT DIVISION

BOARD OF SUPERVISOR'S APPROVAL (AS REQUESTED/REVISED)

| REFERRED TO THE CHIEF EXECUTIVE OFFICER FOR | ACTION | APPROVED AS REQUESTED | | |
|---|-------------------|-------------------------|-------------------|--|
| | RECOMMENDATION | APPROVED AS REVIS | SED A | |
| AUDITOR-CONTROLLER | BY Farm Grilliams | CHIEF EXECUTIVE OFFICER | BY Shul Will | |
| B.A. NO. 078 | Ac 1320 10 | | December 83 20 (U | |